## INTERNATIONAL SEARCH REPORT

Interr....anal Application No
PCT/IB2005/050012

A. CLASSI IPC 7	IFICATION OF SUBJECT MATTER G10L19/02				
	to International Patent Classification (IPC) or to both national class	ification and IPC			
	SEARCHED	ention cumbole)			
IPC 7	ocumentation searched (classification system followed by classific H03G G10L H04R	auon symbols)			
Documenta	tion searched other than minimum documentation to the extent that	t such documents are include	d in the fields searched		
Electronic d	data base consulted during the international search (name of data	base and, where practical, se	earch terms used)		
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Category °	Citation of document, with Indication, where appropriate, of the	relevant passages	Relevant to claim No.		
X	DE 198 32 472 A1 (ROBERT BOSCH (27 January 2000 (2000-01-27)				
	column 4, line 18 - column 5, l column 5, line 49 - line 54; fig		17,19,20		
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X Furt	ther documents are listed in the continuation of box C.	X Patent family mer	nbers are listed in annex.		
"A" docume consid "E" earlier of filing of "L" docume which citation "O" docume other a "P" docume	ategories of cited documents:  ent defining the general state of the art which is not dered to be of particular relevance document but published on or after the international date ent which may throw doubts on priority claim(s) or is cited to establish the publication date of another or other special reason (as specified) ent referring to an oral disclosure, use, exhibition or means ent published prior to the international filing date but han the priority date claimed	<ul> <li>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> <li>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</li> <li>"&amp;" document member of the same patent family</li> </ul>			
	actual completion of the international search	<del> </del>			
	3 March 2005	19/04/200	international search report		
Name and r	mailing address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2	Authorized officer	Authorized officer		
	NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016	Blaas, D-	·L		

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